IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Testoni Attorney Docket No.: KLA1P107

Application No.: 10/796,577 Examiner: Anthony G. Quash

Filed: March 8, 2004 Group: 2881

Title: RAPID DEFECT COMPOSITION

MAPPING USING MULTIPLE X-RAY EMISSION PERSPECTIVE DETECTION

SCHEME

AMENDMENT B

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

It is respectfully submitted that the Examiner enters the following amendments in response to the Office Action dated 5 June 2006, a response to which is due on 5 September 2006.

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.

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